Index of Claims

| Application/Control | l No. |
|---------------------|-------|
|---------------------|-------|

Blessing M. Fubara

Applicant(s)/Patent under Reexamination

10/006,740

Examiner

MACGREGOR, ALEXANDER Art Unit

1618

Rejected Allowed

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| ī | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Claim Date   |          |  | ]:   | Cla  | im       | Date     |                  |          |          |  |          | Cla  | aim                | Date ,   |                   |          |          |      |  |          |          |               |             |          |          |          |           |          |
|--------------|----------|--|--|--|----------|----------|------------------|----------|----------|--|----------|--|--------------------|--|-------------------|----------|----------|------|--|----------|----------|---------------|-------------|----------|----------|----------|-----------|----------|
|              |          |  |  |  |          |          |                  | П        |          |  | =        |  |                    |  |                   |          | Π        |      |  |          | П        |               |             |          |          |          | $\neg$    |          |
| <u> </u>     | Original | 3/21/04  | 9/15/04  | 5/24/05  | 2/19/06  | 11/4/06  |                  |          | Ye. 14   | Final  | Original |  |                    |  |                   |          |          | - '  | Final  | Original | il       |               | ı           |          |          |          |           |          |
| Final        | rig      | 721  | 12   | 124  | 1        | =        |                  |          |          | 這  | )rig     |  |                    |  |                   |          |          |      | ιĒ   | ٦riç     |          |               | -           |          |          |          |           | į        |
|              | 0        | (,,  | ۱,,  | 4,   | ``       | -        |                  | 11       |          | i  | 0        |  |                    |  |                   |          |          |      |  |          |          |               |             |          |          |          |           |          |
|              | 1        | 1  | 1  | 1  | V        | 1        |                  |          | 7        | · -  | 51       |  |                    |  |                   |          |          |      |  | 101      |          |               |             |          |          |          | $\Box$    |          |
|              | 2        | -  | -  | -  | _        | -        |                  |          | ]        |  | 52       |  |                    |  |                   |          |          | ,    |  | 102      | ·        |               |             |          |          |          |           |          |
|              | 3        | 1  | 1  | 7  | ₹        | 1        |                  |          | 1        |  | 53       |  |                    |  |                   |          |          |      |  | 103      |          |               |             |          |          |          |           |          |
|              | 4        | 1  | 1  | 7  | 1        | 1        |                  |          | 1        |  | 54       |  |                    |  |                   |          |          |      |  | 104      |          |               |             |          |          |          | $\Box$    |          |
|              | 5        | 7  | 1  | 7  | 1        | 1        | $\Box$           |          | ]        |  | 55       |  |                    |  |                   |          |          | _    |  | 105      |          |               |             |          |          |          |           |          |
|              | 6        | 1  | 1  | 7  | 1        | 1        |                  |          | 1        |  | 56       |  |                    |  |                   | _        |          |      |  | 106      |          |               | $\prod_{-}$ |          |          |          |           |          |
|              | 7        | 1  | 1  | 1  | 1        | 1        |                  |          | 100      |  | 57       |  |                    |  |                   |          |          |      |  | 107      |          |               |             |          |          |          |           |          |
|              | 8        | 1  | 1  | 1  | 1        | 1        |                  |          | T.       |  | 58       |  |                    |  |                   |          |          |      |  | 108      |          |               |             |          |          |          |           |          |
|              | 9        | 7  | -  | -  | _        | T=       |                  |          |          |  | 59       |  |                    |  |                   |          |          | - 1  |  | 109      |          |               |             |          |          |          | $\Box$    |          |
|              | 10       | 1  | 1  | 1  | 1        | 1        |                  |          |          |  | 60       |  |                    |  |                   |          |          |      |  | 110      |          |               |             |          |          |          | $\Box$    |          |
|              | 11       | 1  | 1  | 1  | 1        | 1        |                  |          |          |  | 61       |  |                    |  | $\Box$            |          |          | ~ ~  |  | 111      |          |               |             |          |          |          | $\Box$    |          |
|              | 12       | 1  | 1  | 1  | 1        | 1        |                  |          |          |  | 62       |  |                    |  |                   | Т        |          |      |  | 112      |          |               | $\Gamma$    | Π        |          |          | $\Box$    |          |
|              | 13       | =  | =  | =  | Ι-       | 1-       |                  |          | ]        |  | 63       |  |                    |  | $\neg$            | 1        |          | 5    |  | 113      |          |               | Τ           |          |          |          |           |          |
|              | 14       | 1  | 1  | 1  | 1        | 1        |                  |          |          |  | 64       |  |                    |  |                   |          |          |      | •  | 114      |          |               | $\top$      |          |          |          |           |          |
|              | 15       | 1  | 1  | 1  | 1        | 1        | Π.               |          | <u>_</u> |  | 65       |  |                    |  |                   |          |          |      |  | 115      |          |               |             |          |          |          | $\Box$    | $\Box$   |
|              | 16       | 1  | 1  | 1  | 1        | 1        |                  | $\sqcap$ | *        |  | 66       |  |                    |  |                   |          |          | *    |  | 116      |          |               | 1           |          | П        | $\Box$   | $\Box$    | $\Box$   |
|              | 17       | 1  | 1  | 1  | 1        | 1        | $\sqcap$         |          | 3        |  | 67       |  |                    |  | $\neg$            | 1        | $\Box$   |      |  | 117      |          |               |             |          |          |          | コ         | $\neg$   |
|              | 18       | 1  | 1  | 1  | ₹        | 1        |                  | 1-1-     | 1 6      |  | 68       |  |                    |  |                   |          |          | 8 11 |  | 118      | П        |               |             |          |          |          | ヿ         | $\neg$   |
|              | 19       | 1  | 1  | 1  | V        | 1        |                  |          |          |  | 69       |  | $\neg$             |  |                   |          |          | 3.3  |  | 119      | П        |               | $\top$      |          |          |          | ヿ         |          |
|              | 20       | 1  | 1  | 1  | 1        | 1        |                  |          |          |  | 70       |  | $\neg$             |  |                   | $\top$   | T        | - :  |  | 120      | П        |               |             |          |          |          | $\exists$ | $\Box$   |
|              | 21       | 1  | 1  | 1  | 1        | 1        |                  |          |          |  | 71       |  | $\neg$             |  |                   | $\top$   |          |      |  | 121      | П        |               | 1           |          |          |          | $\neg$    | $\neg$   |
|              | 22       | 1  | 1  | 1  | 1        | 1        | $\vdash$         | 1 1 -    | 1        |  | 72       |  |                    |  | _                 | $\top$   | 1        | - 1  |  | 122      | П        | $\neg$        | 1-          |          |          |          | $\neg$    | $\neg$   |
|              | 23       | 1  | 1  | 1  | 1        | 1        |                  |          |          |  | 73       |  | $\neg$             | П  |                   | $\top$   |          |      |  | 123      | П        | $\top$        |             |          |          |          | $\neg$    | $\Box$   |
|              | 24       | 1  | 1  | 1  | 1        | 1        |                  | 1 1      |          |  | 74       |  |                    | Т  |                   | $\top$   | 1        | , i. |  | 124      | $\Box$   | $\neg$        | 1           | $\vdash$ | T        | $\Box$   | 寸         | $\neg$   |
|              | 25       | 1  | 1  | 1  | 1        | 1        |                  | 11-      |          |  | 75       |  |                    |  | $\top$            | $\top$   |          |      |  | 125      |          |               | 1           | 1        |          |          | コ         |          |
|              | 26       | 1  | 1  | 1  | 1        | 1        |                  |          |          |  | 76       |  | $\neg \vdash$      |  | $\dashv$          | $\top$   |          |      |  | 126      |          |               | T           |          |          | Ħ        | ヿ         | $\neg$   |
|              | 27       | 1  | 1  | 1  | 1        | 1        | $\vdash$         | $\vdash$ | 1        |  | 77       |  |                    |  |                   | 1        | T        |      |  | 127      | $\Box$   |               | 1           |          |          | $\Box$   | $\neg$    | $\neg$   |
| $\vdash$     | 28       | V  | 1  | 1  | 1        | V        | $\vdash$         | 1-1-     | 1        |  | 78       |  |                    |  | $\neg$            | $\dashv$ | t        |      |  | 128      | $\Box$   | $\neg \vdash$ | $\top$      | $\vdash$ | T        |          | $\neg$    |          |
|              | 29       | Ť  | V  | 1  | V        | Ì        |                  | + +-     | ۱.,      |  | 79       |  | _                  | $\vdash$   |                   |          | $\vdash$ |      |  | 129      | П        | _             | 1           | T        | Ι.       | П        | ヿ         |          |
| -            | 30       | Ì  | 1  | 1  | 1        | 1        |                  | Н.       | 1⊹       |  | 80       |  |                    |  |                   | $\top$   | $\vdash$ |      |  | 130      |          |               | $\top$      | T        | Ė        |          | $\neg$    |          |
|              | 31       | V  | Ť  | 1  | V        | 1        |                  |          |          |  | 81       |  |                    | $\vdash$   |                   | $\top$   | $\vdash$ | Ť    |  | 131      | $\Box$   | $\neg$        | $\top$      | $\vdash$ |          | Н        | $\neg$    | $\neg$   |
|              | 32       | Ì  | V  | 1  | Ì        | V        |                  | +++      | 1:5      | _  | 82       |  | $\neg$             | $\vdash$   |                   | $\top$   |          | × 1  |  | 132      |          |               | +           | $\vdash$ | $\vdash$ |          | ヿ         | 一        |
|              | 33       | Ì  | Ė  | <u> </u>   | Ė        | <u> </u> |                  | +        |          | _  | 83       |  | $\dashv$           | $\vdash$   | <del>-  </del> -  | 1        | T        |      |  | 133      |          |               | $\top$      | 1        | T        |          | $\dashv$  | $\neg$   |
|              | 34       | Ϊ́   | 1  | 1  | 1        | 1        |                  | ++       |          | <b></b>  | 84       |  | $\neg \vdash \neg$ |  | $\vdash$          | 十        | T        | -    |  | 134      |          | $\top$        | $\top$      | T        | T        | H        | $\dashv$  | $\dashv$ |
| <b> </b>     | 35       | <del>-</del>                                     | V  | V  | V        | Ì        |                  |          | 10.5     |  | 85       | $\vdash$   | $\top$             | П  | $\dashv$          | $\top$   | $\vdash$ | ١    |  | 135      | П        |               | $\top$      | $\top$   | T        | $\Box$   | $\neg$    | $\dashv$ |
| <b></b>      | 36       | _  | t  | V  | <u> </u> | <u>`</u> | $\vdash$         | 1-1-     | 1        |  | 86       |  | _                  | <del>                                     </del> | $\top$            | _        | $\vdash$ |      |  | 136      | $\Box$   | 一             | $\top$      | $\vdash$ | $\vdash$ | H        | $\dashv$  | $\dashv$ |
| <u> </u>     | 37       | $\vdash$   | $\vdash$   | ΙŤ   | 1        | 1        | $\vdash$         | $\vdash$ |          |  | 87       | $\vdash$   | $\dashv$           | $\vdash$   | $\vdash$          | _        | T        | 2.   |  | 137      | $\Box$   | $\dashv$      | $\top$      | $\vdash$ | 1        | H        | $\neg$    | $\dashv$ |
|              | 38       | _  | $\vdash$   | 一  | 1        | ΙÌ       | $\vdash$         | +        | 1        | <del>                                     </del> | 88       | - -  | $\dashv$           | T  | $\vdash \uparrow$ | 1        | $\vdash$ |      | <u> </u>   | 138      | $\vdash$ | -             | $\top$      | $\top$   | 1        | $\Box$   | $\dashv$  | $\neg$   |
| <b>—</b>     | 39       | <del>                                     </del> | $\vdash$   | <del>                                     </del> | Ì        | Ì        | <del>    -</del> | ++       |          |  | 89       | <del>     </del>                                 | $\dashv$           | $t^-$  |                   | $\top$   | $\vdash$ | 1    |  | 139      |          | +             | $\top$      | t        | $t^-$    | Н        | $\dashv$  | $\neg$   |
| -            | 40       | $\vdash$   | <del> </del>                                     |  | V        | i        | $\vdash$         | ++       | -        |  | 90       |  | - -                | T  | $\vdash$          | +-       | +        |      |  | 140      | $\Box$   | _             | +-          | T        | T        | Н        | $\dashv$  | $\neg$   |
|              | 41       | -  | $\vdash$   | Ι-   | V        | 1        |                  | ++       |          | <u> </u>   | 91       |  | $\dashv \dashv$    | T  | $\vdash \vdash$   | $\top$   | T        |      |  | 141      | $\vdash$ | _ -           | +           | $t^-$    | T        | H        | $\dashv$  | $\dashv$ |
| -            | 42       | -  |  | $\vdash$   | Ė        | Ė        |                  | ++       |          | <del></del>                                      | 92       |  |                    | 1  | +                 | +        | +        |      |  | 142      |          | $\dashv$      | +           | T        | T        | H        | $\neg$    | $\dashv$ |
|              | 43       | _  | $\vdash$   | <del>                                     </del> | $\vdash$ | $t^{-}$  | $\vdash$         | + +-     | 1        | <del></del>                                      | 93       | $\vdash$   | +                  | $\vdash$   | $\vdash$          | +        | $\vdash$ | 3.5  |  | 143      | $\Box$   | -             | $\top$      | $t^{-}$  | $\vdash$ | H        | $\neg$    | $\dashv$ |
| -            | 44       | -  | $\vdash$   | $\vdash$   | $\vdash$ | $t^-$    | +                | + +      |          | $\vdash$   | 94       |  | _                  | T  | 1                 | 十        | $\vdash$ | i    | $\vdash$   | 144      |          | - 1.0         | T           | 1        | Т        | H        |           | $\dashv$ |
| <del>-</del> | 45       | $\vdash$   | <del>                                     </del> | ┢  | $\vdash$ | H        |                  | ++-      | 1        | $\vdash$   | 95       |  | $\dashv$           | 1  | $\vdash$          | +        | T        | 1    | $\vdash$   | 145      |          | 十             | $\top$      | T        | $t^-$    | $\vdash$ | $\neg$    | $\sqcap$ |
|              | 46       | <del>                                     </del> | $\vdash$   | ├  | $\vdash$ | +-       | $\vdash\vdash$   | +        | 1        | _  | 96       | <del>                                     </del> | $\dashv$           | T  | $\vdash$          | +        | 1        | ŀ    | <del>                                     </del> | 146      | $\vdash$ | _             | 十           | 1        | Т        | $\Box$   | $\dashv$  | П        |
| <b></b>      | 47       |  | <del>                                     </del> | <del>                                     </del> | $\vdash$ | $t^{-}$  | 1.1              | 1-1-     | -        | <u> </u>   | 97       |  | $\dashv$           | $\vdash$   | $\vdash$          | $\dashv$ | $\top$   | 1 .  | $\vdash$   | 147      | П        |               | T           |          | T        | П        | $\dashv$  | П        |
|              | 48       |  | +-   | $\vdash$   | $\vdash$ | $\vdash$ | -                | ++       | - S.*    | -  | 98       | <del>       </del>                               | $\dashv$           | Т  | $\vdash$          | $\top$   | T        |      | <u> </u>   | 148      | $\Box$   | _             | †           | $\top$   | $\vdash$ | H        | $\neg$    | $\sqcap$ |
| <b></b>      | 49       | -  | t  | <del>                                     </del> | $\vdash$ | +-       | $\vdash$         | ++       | վ:       |  | 99       | <del>                                     </del> |                    | 1  |                   | +-       | 1-       |      | <del>                                     </del> | 149      | 1-1      | _             | $\top$      | T        | $t^-$    | $\Box$   | $\dashv$  | $\sqcap$ |
| -            | 50       | $\vdash$   | 1  | Η-   | $\vdash$ | +-       | $\vdash$         | ++       | -        |  | 100      | <del>       </del>                               |                    | 1  |                   | +        | +        | 1    | $\vdash$   | 150      |          | $\dashv$      | +           | T        | t        |          | _         | Н        |
|              | 100      | Ц  | Щ  |  |          | ட        |                  |          | ٠.       | Ц  | 1.00     |  |                    |  |                   |          |          | J    |  |          |          | _ــ           |             | _        | ч_       | ш        |           |          |